



AD-A270 372



September 29, 1980  
NUMBER 3200.11

USDR&E

## Department of Defense Directive

SUBJECT: Major Range and Test Facility Base

- References:
- (a) DoD Directive 3200.11, "Use, Management and Operation of Department of Defense Major Ranges and Test Facilities," June 18, 1974 (hereby canceled)
  - (b) DoD Instruction 4410.3, "Policies and Procedures for the DoD Master Urgency List (MUL)," April 4, 1978
  - (c) DoD Directive 5000.3, "Test and Evaluation," December 26, 1979
  - (d) through (o), see enclosure 1

### A. REISSUANCE AND PURPOSE

This Directive reissues reference (a) to reflect changes in scope and to delineate policies and responsibilities for the management and operation of specific Department of Defense test and evaluation (T&E) activities (enclosure 2) (hereafter referred to as the Major Range and Test Facility Base (MRTFB)).

### B. APPLICABILITY

The provisions of this Directive apply to the Office of the Secretary of Defense, the Military Departments, the Organization of the Joint Chiefs of Staff, and the Defense Agencies (hereafter referred to as "DoD Components").

### C. POLICY

1. The MRTFB is a national asset which shall be sized, operated, and maintained primarily for DoD test and evaluation support missions, but also be available to all users having a valid requirement for its capabilities.

a. The MRTFB consists of a broad base of T&E activities managed and operated under uniform guidelines to provide T&E support to DoD Components responsible for developing or operating materiel and weapon systems.

b. Other U.S. Government agencies and allied foreign governments and, when authorized, private organizations may be permitted to use the MRTFB.

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a. Establish policy for the MRTFB including composition, use, and test program assignment.

b. Monitor and evaluate the MRTFB to ensure its adequacy to meet requirements and to prevent unnecessary duplication.

c. Alter the composition of the MRTFB, if necessary, in coordination with the cognizant Military Department.

2. The Secretaries of the Military Departments shall:

a. Manage and operate each MRTFB activity, as designated in enclosure 2.

b. Structure their activities to support specific kinds of DoD tests and programs and, within available resources, any other user requirements considered within the mission of the facilities.

c. Plan, program, and budget for institutional costs and implement a reimbursement system to define and collect user charges as described in section E.

d. Modernize test support capabilities, and replace or repair general purpose instrumentation, equipment, and facilities.

e. Ensure early MRTFB participation in the T&E planning process of new defense materiel and systems (DoD Directive 5000.3, reference (c)) to maximize use of existing test support capabilities, avoid unnecessary new acquisition, prevent duplication, and permit development of new capabilities.

f. Assess the environmental consequences of proposed actions within the United States (DoD Directive 6050.1, reference (d)), and outside the United States (DoD Directive 6050.7, reference (e)), before the first significant decision point.

g. Establish and maintain an intergovernmental coordination management process to achieve full consultation of MRTFB land and facility plans and projects (DoD Directive 4165.61, reference (f)).

3. Under the direction of the Secretary of the Military Department concerned, the activity commander shall:

a. Develop and maintain a master plan for developing and operating the MRTFB activity.

b. Develop and disseminate an activity users' guide which provides capability summaries and procedures for introducing a test program.

c. Coordinate and cooperate with prospective users to assist in T&E planning, including trade-off analyses and optimization of test scenarios based on the test objectives and test support capabilities.

d. Support the planning, programing, and budgeting process by providing estimates of operations, maintenance, and modernization requirements to accomplish projected workloads and maintain the activity.

e. Manage the activity, administer the operating program, and obtain reimbursements from users in accordance with section E.

f. Provide or arrange for test support and resources, including, as appropriate, tracking and data acquisition, data reduction, communications, meteorology, targets, utilities, photography, calibration, security, recovery, maintenance and repair, frequency management and control, and base support services relevant to the facility mission. This includes other ranges when range support is required beyond the nominal boundaries or capabilities of the lead activity.

g. Limit military use of offshore areas to that considered essential and share the areas with nonmilitary interests (DoD Directive 3100.5, reference (g)).

h. Comply with procedures for implementation of Strategic Arms Limitation agreements and measures agreements (DoD Instruction S-5100.72, reference (h)). In addition, avoid the use of test firing azimuths for intercontinental ballistic missiles, submarine-launched ballistic missiles, and space boosters which could allow the trajectory, if extended, to approach closely, overfly, or impact on the national territory of the Union of Soviet Socialist Republics (USSR).

i. Ensure safety is consistent with operational requirements, which includes the prevention of test objects from violating established limits through impact for vehicles with suborbital trajectories and through orbital injection or escape velocity for space vehicles. When more than one activity is involved in a test, the lead activity shall be responsible for safety. For earth recovery or impact of orbiting space vehicles, the safety responsibility rests with the activity controlling the recovery portion of the flight. Specific responsibilities are:

(1) Determine policies and enforce safety procedures.

(2) Coordinate safety plans and procedures with other agencies within potentially affected areas and issue notices within the United States and to foreign governments regarding anticipated hazards from test activities.

(3) Coordinate on public affairs plans and assist in disseminating appropriate information.

(4) Establish allowable ground and flight safety conditions and take appropriate action to ensure that test articles do not violate the conditions.

(5) Notify the National Military Command Center if an accident or errant trajectory occurs that may have international implications.

(6) Ensure that facility users with payloads containing radioactive materials have complied with the requirements of the National Aeronautics and Space Council (NASC) Document (reference (i)).

4. The MRTFB Activity Users shall:

a. Provide timely and complete notification of support requirements, using documentation formats prescribed by the activity. Initial requirements shall be certified to the activity commander by the system manager concerned.

b. Plan, budget, and reimburse the MRTFB activities for support costs, as specified by the activity, based on the criteria in section E.

c. Obtain prior concurrence from the activity before entering into any contractual commitment containing activity use provisions.

d. Obtain prior approval from the activity for use of user-furnished instrumentation and ground support equipment to ensure compatibility and prevent duplication. Operate and maintain ground equipment and support facilities assigned for their exclusive use.

e. Provide timely notification of test system performance characteristics, such as planned flight trajectories, in accordance with established activity requirements.

f. Document unique test support capabilities needed beyond those presently available or planned by the activity in section E. of the T&E Master Plan (DoD Directive 5000.3, reference (c)).

g. Ensure that tests comply with international treaties and other agreements.

h. Coordinate system safety measures with the activity (DoD Instruction 5000.36, reference (j)).

i. Certify to the activity commander that the nuclear safety procedures for radioactive sources in space operations have been satisfied (NASC Document, reference (i)); and make required reports to the Assistant to the Secretary of Defense (Atomic Energy) in accordance with ATSD(AE) memorandum (enclosure 3).

E. FINANCIAL

1. Funding. Funding of the MRTFB is designed to (a) assure the most effective development and testing of materiel; and (b) provide for interservice compatibility, efficiency, and equity without influencing technical testing decisions or inhibiting legitimate and valid testing. The activities listed in enclosure 2 shall be funded in a uniform manner. All costs that are not reimbursed by users as defined in subsection E.3., shall be funded by the managing activity.

2. Accounting and Reimbursement. The Job Order Cost Accounting System and the related definitions specified in DoD Instruction 7220.24 (reference

(k)) are a minimum requirement to support financial management and funding policies. The cost accounting system shall be used to determine charges under interservice or interagency agreements pursuant to DoD Directive 4000.19 (reference (1)). Reimbursement for use of the MRTFB will be consistently determined within the Department of Defense.

### 3. Reimbursements for Range Use

a. DoD Component users shall reimburse the activity for direct costs which can be identified readily with the particular program support excluding military labor costs. Direct costs include labor, material, minor construction, utilities, equipment, supplies, and any other resources damaged or consumed during testing or maintained for a particular user. The cost of each direct labor hour shall be in accordance with DoD 7220.9-H (reference (m)), and requires identification to a job or function served.

b. All other federal agencies shall reimburse the activity for direct costs, including military labor, plus indirect costs excluding military retirement, depreciation, and the unfunded portion of civilian retirement. Indirect costs include management and other costs which normally are not identifiable to a particular program. The computation and application of indirect costs shall be documented by each activity and be available to the user.

c. All nonfederal agencies and commercial users shall reimburse the activity for direct and indirect costs in accordance with DoD Instruction 7230.7 (reference (n)). However, when the use of an activity has been included in a contractual agreement as Government-furnished services, the user shall be charged, based on the category of the contracting Government agency (paragraph 3.a. or b.). Foreign users shall reimburse the activity in accordance with DoD Instruction 2140.1 (reference (o)) for Foreign Military Sales (FMS) cases or DoD Instruction 7230.7 (reference (n)), when no FMS case is involved.

d. The development and use of standard rates or fixed prices by individual activities are encouraged. Such rates shall be based on consistently applied costing practices for computing projected incurred cost. The cost element increments identified above shall be included in developing such rates and prices.

e. Users normally shall be billed for costs associated with aborts and cancellations. The liability shall be equal to the direct costs incurred on the user program aborted or canceled.

f. Application of this reimbursement policy to the Atlantic Fleet Weapons Training Facility is effective FY 1983. Current reimbursement agreements with non-DoD agencies as of the effective date of this Directive may continue in effect until September 30, 1982, at which time they will be made consistent with this Directive.

F. EFFECTIVE DATE AND IMPLEMENTATION

This Directive is effective immediately. Forward one copy of implementing documents to the Under Secretary of Defense for Research and Engineering within 120 days.

*W. Graham Claytor, Jr.*  
W. Graham Claytor, Jr.  
Deputy Secretary of Defense

Enclosures - 3

1. References
2. Major Range and Test Facility Base
3. Assistant to the Secretary of Defense  
(Atomic Energy) Memorandum, December 11, 1978

REFERENCES, continued

- (d) DoD Directive 6050.1, "Environmental Effects in the United States of DoD Actions," July 30, 1979
- (e) DoD Directive 6050.7, "Environmental Effects Abroad of Major Department of Defense Actions," March 31, 1979
- (f) DoD Directive 4165.61, "Intergovernmental Coordination of Department of Defense Land and Facility Plans and Projects," December 16, 1976
- (g) DoD Directive 3100.5, "Department of Defense Offshore Military Activities Program," March 22, 1979
- (h) DoD Instruction S-5100.72, "Procedures for the Implementation of Strategic Arms Limitation (SAL) Agreements and Measures Agreements (U)," May 31, 1977
- (i) National Aeronautics and Space Council Document, "Nuclear Safety Review and Approval Procedures for Minor Radioactive Sources in Space Operations," June 16, 1970<sup>1</sup>
- (j) DoD Instruction 5000.36, "System Safety Engineering and Management," December 6, 1978
- (k) DoD Instruction 7220.24, "Accounting for Research and Development," September 18, 1969
- (l) DoD Directive 4000.19, "Basic Policies and Principles for Interservice, Interdepartmental and Interagency Support," March 27, 1972
- (m) DoD Handbook 7220.9-H, "Accounting Guidance Handbook," February 1, 1978, authorized by DoD Instruction 7220.9, July 12, 1971
- (n) DoD Instruction 7230.7, "User Charges," June 12, 1979
- (o) DoD Instruction 2140.1, "Pricing of Sales of Defense Articles and Defense Services to Foreign Countries and International Organizations," March 9, 1977

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<sup>1</sup> Copies available from OATSD(AE).



Major Range and Test Facility Base

Army Activities

White Sands Missile Range (WSMR)  
Kwajalein Missile Range (KMR)  
Yuma Proving Ground (YPG)  
Dugway Proving Ground (DPG)  
Electronic Proving Ground (EPG)  
Aberdeen Proving Ground (APG)

Navy Activities

Pacific Missile Test Center (PMTC)  
Naval Air Test Center (NATC)  
Naval Weapons Center (NWC)  
(T&E portion only)  
Naval Air Propulsion Center (NAPC)  
Atlantic Undersea Test and Evaluation Center (ALTEC)  
Atlantic Fleet Weapons Training Facility (AFWTF)

Air Force Activities

Eastern Space and Missile Center (ESMC)  
Western Space and Missile Center (WSMC)  
Arnold Engineering Development Center (AEDC)  
Tactical Fighter Weapons Center (TFWC)  
(Range Group only)  
Air Force Flight Test Center (AFFTC)  
(Includes Utah Test and Training Range)  
Armament Division (AD)  
4950th Test Wing



OFFICE OF THE SECRETARY OF DEFENSE  
WASHINGTON, D.C. 20301

11 DEC 1979

MEMORANDUM FOR SECRETARY OF THE ARMY  
SECRETARY OF THE NAVY  
SECRETARY OF THE AIR FORCE

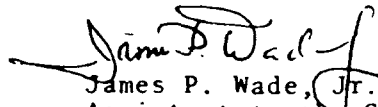
SUBJECT: Reporting Requirements for Minor Radioactive Sources  
in Space

- REFERENCES: (a) DoD Directive 3200.11, "Use, Management, and  
Operation of Department of Defense Major Ranges  
and Test Facilities," June 18, 1974
- (b) National Aeronautics and Space Council Document,  
"Nuclear Safety Review and Approval Procedures  
for Minor Radioactive Sources in Space Opera-  
tions," June 16, 1970

Reference (a) establishes the requirement for DoD components to satisfy the nuclear safety procedures for minor radioactive sources in space as prescribed in National Aeronautics and Space Council Document (reference (b)). Required reports are to be made to the Assistant to the Secretary of Defense (Atomic Energy) through the appropriate action office.

In the past, Category A sources were reported on an individual basis. A quarterly forecast for Category B sources was submitted with no submission for Category C sources. The stated requirement for Category A and B sources remains in effect. At the request of the Executive Office of the President, Office of Science and Technology Policy, because of the heightened sensitivity worldwide to nuclear power sources in space, it is now required that intended launches containing Category C sources be included with Category B launches in future quarterly forecasts. In addition to the report on Category A launches, a consolidated quarterly report on forecasted Category B and C launches will be provided to the Office of Science and Technology Policy by this office. This report will be for their information and is not intended to introduce a new approval procedure.

As previously, a minimum of six weeks prior to launch should be allowed for review of Category A reports. The quarterly forecast of Category B and C launches should reach the Office of the Assistant to the Secretary of Defense (Atomic Energy) prior to the beginning of each quarter.



James P. Wade, Jr.  
Assistant to the Secretary of  
Defense (Atomic Energy)

# DEPARTMENT OF DEFENSE DIRECTIVES SYSTEM TRANSMITTAL

3200.11 - CH 1

July 28, 1981

3000 Series

Remove: Pages 1&2, 3&4, and enclosure 1

## INSTRUCTIONS FOR RECIPIENTS

The following pen and page changes to DoD Directive 3200.11, "Major Range and Test Facility Base," September 29, 1980, are authorized:

### PEN CHANGES

- Page 5. Paragraph D.3.i.(6), third line, change "reference (i)" to "reference (j)"  
Paragraph D.4.f., last line, change "reference (c)" to "reference (d)"  
Paragraph D.4.h., second line, change "reference (j)" to "reference (k)"
- Page 6. Subsection E.2., first line, change "reference (k)" to "reference (l),"  
and fourth line, "reference (l)" to "reference (m)"  
Paragraph E.3.a., sixth line, change "reference (m)" to "reference (n)"  
Paragraph E.3.c., third line, change "reference (n)" to "reference (o);"  
seventh line, "reference (o)" to "reference (p);" and  
last line, "reference (n)" to "reference (o)"

### PAGE CHANGES

Remove: pages 1&2, 3&4, and enclosure 1  
insert: attached replacement pages

### EFFECTIVE DATE

The above changes are effective immediately.



J. J. WILLIFORD, Director  
Correspondence and Directives  
Washington Headquarters Services  
Department of Defense

WHEN PRESCRIBED ACTION HAS BEEN TAKEN, THIS TRANSMITTAL SHOULD BE FILED WITH THE BASIC DOCUMENT

SD FORM 106-1  
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September 29, 1980#  
NUMBER 3200.11

## Department of Defense Directive

USDR&E

SUBJECT: Major Range and Test Facility Base

- References:
- (a) DoD Directive 3200.11, "Use, Management and Operation of Department of Defense Major Ranges and Test Facilities," June 18, 1974 (hereby canceled)
  - (b) DoD 5025.1-M, "DoD Directives System Procedures," April 1981, authorized by DoD Directive 5025.1, "Department of Defense Directives System," October 16, 1980
  - (c) DoD Instruction 4410.3, "Policies and Procedures for the DoD Master Urgency List (MUL)," April 4, 1978
  - (d) through (p), see enclosure 1

### A. REISSUANCE AND PURPOSE

1. This Directive reissues reference (a) to reflect changes in scope and to delineate policies and responsibilities for the management and operation of specific Department of Defense test and evaluation (T&E) activities (enclosure 2) (hereafter referred to as the Major Range and Test Facility Base (MRTFB)).

2. This Directive authorizes publication of DoD 3200.11-D, "Major Range and Test Facility Base, Summary of Capabilities," consistent with reference (b)).

### B. APPLICABILITY

The provisions of this Directive apply to the Office of the Secretary of Defense, the Military Departments, the Organization of the Joint Chiefs of Staff, and the Defense Agencies (hereafter referred to as "DoD Components").

### C. POLICY

1. The MRTFB is a national asset which shall be sized, operated, and maintained primarily for DoD test and evaluation support missions, but also be available to all users having a valid requirement for its capabilities.

a. The MRTFB consists of a broad base of T&E activities managed and operated under uniform guidelines to provide T&E support to DoD Components responsible for developing or operating materiel and weapon systems.

#First Amendment (Ch 1, 7/28/81)

b. Other U.S. Government agencies and allied foreign governments and, when authorized, private organizations may be permitted to use the MRTFB.

2. Scheduling of test resources shall be based on a priority system that gives equitable consideration to all DoD Components. Use of existing Military Department priority and precedence rating systems is encouraged, but such systems must accommodate DoD priorities (DoD Instruction 4410.3, reference (c)), and not discriminate among DoD programs on the basis of DoD Component sponsorship.

a. While priorities and precedence ratings are a primary condition, test support schedules shall also recognize specific time restrictions (such as launch windows and Defense Systems Acquisition Review Council schedule milestones), and minimize delays to lower priority projects.

b. Scheduling conflicts that cannot be resolved at the activity or Military Department level shall be referred to the Under Secretary of Defense for Research and Engineering.

3. Major MRTFB test and evaluation support capabilities shall be based on a combination of user requirements and the mission of the activity and shall not be duplicated elsewhere within the Department of Defense. The MRTFB shall be configured and operated to provide adequate support to DoD Components without unnecessary internal duplication.

4. When a test requires the support of more than one MRTFB activity, a lead MRTFB activity concept shall be used. The lead MRTFB activity usually provides major support or originates the test.

a. The lead activity serves as the principal point of contact with the user for planning, execution, and reimbursements, and coordinates with other activities to obtain total support.

b. Scheduling and coordinating groups (such as the Southeastern Test and Training Area Coordinating Agency, the Joint Pacific Area Scheduling Office, and the R-2508 Restricted Area Complex Control Board) shall be established when interactivity coordination and scheduling must routinely occur.

5. The Major Range and Test Facility Committee (MRTFC) shall act as a permanent organization to coordinate planning and actions with respect to the MRTFB.

a. The committee is composed of a representative of each Military Department, the Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics), and the Director, Defense Test and Evaluation (DDTE), and will be chaired by the DDTE.

b. The MRTFC will meet at the call of the chair and have an advisory and coordination responsibility to ensure present and future adequacy of the MRTFB and to avoid unnecessary duplication.

#### D. RESPONSIBILITIES

1. The Under Secretary of Defense for Research and Engineering through the Director Defense, Test and Evaluation, shall:

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Sep 29, 80#  
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a. Establish policy for the MRTFB including composition, use, and test program assignment.

b. Monitor and evaluate the MRTFB to ensure its adequacy to meet requirements and to prevent unnecessary duplication.

c. Alter the composition of the MRTFB, if necessary, in coordination with the cognizant Military Department.

\* d. Develop, in coordination with the Military Departments, and issue \*  
\* a directory, "Major Range and Test Facility Base, Summary of Capabilities," \*  
\* DoD 3200.11-D. \*

2. The Secretaries of the Military Departments shall:

a. Manage and operate each MRTFB activity, as designated in enclosure 2.

b. Structure their activities to support specific kinds of DoD tests and programs and, within available resources, any other user requirements considered within the mission of the facilities.

c. Plan, program, and budget for institutional costs and implement a reimbursement system to define and collect user charges as described in section E.

d. Modernize test support capabilities, and replace or repair general purpose instrumentation, equipment, and facilities.

\* e. Ensure early MRTFB participation in the T&E planning process of \*  
\* new defense materiel and systems (DoD Directive 5000.3, reference (d)) to \*  
\* maximize use of existing test support capabilities, avoid unnecessary new acqui- \*  
\* sition, prevent duplication, and permit development of new capabilities.

\* f. Assess the environmental consequences of proposed actions within \*  
\* the United States (DoD Directive 6050.1, reference (e)), and outside the \*  
\* United States (DoD Directive 6050.7, reference (f)), before the first signifi- \*  
\* cant decision point.

\* g. Establish and maintain an intergovernmental coordination manage- \*  
\* ment process to achieve full consultation of MRTFB land and facility plans and \*  
\* projects (DoD Directive 4165.61, reference (g)).

3. Under the direction of the Secretary of the Military Department concerned, the activity commander shall:

a. Develop and maintain a master plan for developing and operating the MRTFB activity.

b. Develop and disseminate an activity users' guide which provides capability summaries and procedures for introducing a test program.

c. Coordinate and cooperate with prospective users to assist in T&E planning, including trade-off analyses and optimization of test scenarios based on the test objectives and test support capabilities.

d. Support the planning, programing, and budgeting process by providing estimates of operations, maintenance, and modernization requirements to accomplish projected workloads and maintain the activity.

e. Manage the activity, administer the operating program, and obtain reimbursements from users in accordance with section E.

f. Provide or arrange for test support and resources, including, as appropriate, tracking and data acquisition, data reduction, communications, meteorology, tests, utilities, photography, calibration, security, recovery, maintenance and repair, frequency management and control, and base support services relevant to the facility mission. This includes other ranges when range support is required beyond the nominal boundaries or capabilities of the lead activity.

\* g. Limit military use of offshore areas to that considered essential and share the areas with nonmilitary interests (DoD Directive 3100.5, reference (h)). \*

\* h. Comply with procedures for implementation of Strategic Arms Limitation agreements and measures agreements (DoD Instruction S-5100.72, reference (i)). In addition, avoid the use of test firing azimuths for intercontinental ballistic missiles, submarine-launched ballistic missiles, and space boosters which could allow the trajectory, if extended, to approach closely, overfly, or impact on the national territory of the Union of Soviet Socialist Republics (USSR). \*

i. Ensure safety is consistent with operational requirements, which includes the prevention of test objects from violating established limits through impact for vehicles with suborbital trajectories and through orbital injection or escape velocity for space vehicles. When more than one activity is involved in a test, the lead activity shall be responsible for safety. For earth recovery or impact of orbiting space vehicles, the safety responsibility rests with the activity controlling the recovery portion of the flight. Specific responsibilities are:

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(3) Coordinate on public affairs plans and assist in disseminating appropriate information.

(4) Establish allowable ground and flight safety conditions and take appropriate action to ensure that test articles do not violate the conditions.

(5) Notify the National Military Command Center if an accident or errant trajectory occurs that may have international implications.



Sep 29, 80#  
3200.11 ( Encl 1 )

REFERENCES, continued

- \* (d) DoD Directive 5000.3, "Test and Evaluation," December 26, 1979 \*
- \* (e) DoD Directive 6050.1, "Environmental Effects in the United States of DoD Actions," July 30, 1979 \*
- \* (f) DoD Directive 6050.7, "Environmental Effects Abroad of Major Department of Defense Actions," March 31, 1979 \*
- \* (g) DoD Directive 4165.61, "Intergovernmental Coordination of Department of Defense Land and Facility Plans and Projects," December 16, 1976 \*
- \* (h) DoD Directive 3100.5, "Department of Defense Offshore Military Activities Program," March 22, 1979 \*
- \* (i) DoD Instruction S-5100.72, "Procedures for the Implementation of Strategic Arms Limitation (SAL) Agreements and Measures Agreements (U)," May 31, 1977 \*
- \* (j) National Aeronautics and Space Council Document, "Nuclear Safety Review and Approval Procedures for Minor Radioactive Sources in Space Operations," June 16, 1970<sup>1</sup> \*
- \* (k) DoD Instruction 5000.36, "System Safety Engineering and Management," December 6, 1978 \*
- \* (l) DoD Instruction 7220.24, "Accounting for Research and Development," September 18, 1969 \*
- \* (m) DoD Directive 4000.19, "Basic Policies and Principles for Interservice, Interdepartmental and Interagency Support," March 27, 1972 \*
- \* (n) DoD Handbook 7220.9-H, "Accounting Guidance Handbook," February 1, 1978, authorized by DoD Instruction 7220.9, July 12, 1971 \*
- \* (o) DoD Instruction 7230.7, "User Charges," June 12, 1979 \*
- \* (p) DoD Instruction 2140.1, "Pricing of Sales of Defense Articles and Defense Services to Foreign Countries and International Organizations," March 9, 1977 \*

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<sup>1</sup> Copies available from OATSD(AE).



(1)) are a minimum requirement to support financial management and funding policies. The cost accounting system shall be used to determine charges under interservice or interagency agreements pursuant to DoD Directive 4000.19 (reference (1)). Reimbursement for use of the MRTFB will be consistently determined within the Department of Defense.

### 3. Reimbursements for Range Use

a. DoD Component users shall reimburse the activity for direct costs which can be identified readily with the particular program support excluding military labor costs. Direct costs include labor, material, minor construction, utilities, equipment, supplies, and any other resources damaged or consumed during testing or maintained for a particular user. The cost of each direct labor hour shall be in accordance with DoD 7220.9-H (reference (n)), and requires identification to a job or function served.

b. All other federal agencies shall reimburse the activity for direct costs, including military labor, plus indirect costs excluding military retirement, depreciation, and the unfunded portion of civilian retirement. Indirect costs include management and other costs which normally are not identifiable to a particular program. The computation and application of indirect costs shall be documented by each activity and be available to the user.

c. All nonfederal agencies and commercial users shall reimburse the activity for direct and indirect costs in accordance with DoD Instruction 7230.7 (reference (n)). However, when the use of an activity has been included in a contractual agreement as Government-furnished services, the user shall be charged, based on the category of the contracting Government agency (paragraph 3.a. or b.). Foreign users shall reimburse the activity in accordance with DoD Manual 7290.3 (reference (p)) for Foreign Military Sales (FMS) cases or DoD Instruction 7230.7 (reference (n)), when no FMS cases is involved.

d. The development and use of standard rates or fixed prices by individual activities are encouraged. Such rates shall be based on consistently applied costing practices for computing projected incurred cost. The cost element increments identified above shall be included in developing such rates and prices.

e. Users normally shall be billed for costs associated with aborts and cancellations. The liability shall be equal to the direct costs incurred on the user program aborted or canceled.

f. Application of this reimbursement policy to the Atlantic Fleet Weapons Training Facility is effective FY 1983. Current reimbursement agreements with non-DoD agencies as of the effective date of this Directive may continue in effect until September 30, 1982, at which time they will be made consistent with this Directive.

Sep 29, 80#

## REFERENCES, continued

- (d) DoD Directive 5000.3, "Test and Evaluation," December 26, 1979
- (e) DoD Directive 6050.1, "Environmental Effects in the United States of DoD Actions," July 30, 1979
- (f) DoD Directive 6050.7, "Environmental Effects Abroad of Major Department of Defense Actions," March 31, 1979
- (g) DoD Directive 4165.61, "Intergovernmental Coordination of Department of Defense Land and Facility Plans and Projects," December 16, 1976
- (h) DoD Directive 3100.5, "Department of Defense Offshore Military Activities Program," March 22, 1979
- (i) DoD Instruction S-5100.72, "Procedures for the Implementation of Strategic Arms Limitation (SAL) Agreements and Measures Agreements (U)," May 31, 1977
- (j) National Aeronautics and Space Council Document, "Nuclear Safety Review and Approval Procedures for Minor Radioactive Sources in Space Operations," June 16, 1970<sup>1</sup>
- (k) DoD Instruction 5000.36, "System Safety Engineering and Management," December 6, 1978
- (l) DoD Instruction 7220.24, "Accounting for Research and Development," September 18, 1969
- \* (m) Interservice, Interdepartmental, and Interagency Support (MI&L) October 14, \*  
1980
- \* (n) DoD 7220.9-H, "Accounting Guidance Handbook," February 1, 1978, authorized \*  
by DoD Instruction 7220.9, July 12, 1971
- \* (o) DoD Instruction 7230.7, "User Charges," January 29, 1985 \*
- \* (p) DoD 7290.3-M, "Foreign Military Sales Financial Management Manual," \*\*  
June 1981, Reprinted December 1983 with change 1 and including change \*  
No. 2 of October 19, 1984 \*

<sup>1</sup> Copies available from OATSD(AE).

# DEPARTMENT OF DEFENSE DIRECTIVES SYSTEM TRANSMITTAL

SOURCE	DATE	SYMBOL
3200.11, Ch. 3	November 1, 1985	3000 series

ATTACHMENTS  
Pages 6 and 1-1

## INSTRUCTIONS FOR RECIPIENTS

The following page changes to DoD Directive 3200.11, "Major Range and Test Facility Base," September 29, 1980 (Change 1 was issued July 28, 1981 and change 2 was issued September 23, 1985) are authorized:

### PAGE CHANGES


Remove: Pages 6 and 1-1

Insert: Attached replacement pages

Changes appearing on replacement pages are indicated by marginal asterisks.

### EFFECTIVE DATE

The above changes are effective immediately.

  
JAMES L. ELMER, Colonel, USAF  
Director  
Correspondence and Directives

Attachments  
2 pages

WHEN PRESCRIBED ACTION HAS BEEN TAKEN, THIS TRANSMITTAL SHOULD BE FILED WITH THE BASIC DOCUMENT

(1)) are a minimum requirement to support financial management and funding policies. The cost accounting system shall be used to determine charges under interservice or interagency agreements pursuant to DoD Directive 4000.19 (reference (m)). Reimbursement for use of the MRTFB will be consistently \* determined within the Department of Defense. \*

### 3. Reimbursements for Range Use

a. DoD Component users shall reimburse the activity for direct costs which can be identified readily with the particular program support excluding military labor costs. Direct costs include labor, material, minor construction, utilities, equipment, supplies, and any other resources damaged or consumed during testing or maintained for a particular user. The cost of each direct labor hour shall be in accordance with DoD 7220.9-H (reference (n)), and requires identification to a job or function served.

b. All other federal agencies shall reimburse the activity for direct costs, including military labor, plus indirect costs excluding military retirement, depreciation, and the unfunded portion of civilian retirement. Indirect costs include management and other costs which normally are not identifiable to a particular program. The computation and application of indirect costs shall be documented by each activity and be available to the user.

c. All nonfederal agencies and commercial users shall reimburse the activity for direct and indirect costs in accordance with DoD Instruction \* 7230.7 (reference (o)). However, when the use of an activity has been included \* in a contractual agreement as Government-furnished services, the user shall be charged, based on the category of the contracting Government agency (paragraph 3.a. or b.). Foreign users shall reimburse the activity in accordance with \* DoD 7290.3-M (reference (p)) for Foreign Military Sales (FMS) cases or DoD \* Instruction 7230.7 (reference (o)), when no FMS cases is involved. \*

d. The development and use of standard rates or fixed prices by individual activities are encouraged. Such rates shall be based on consistently applied costing practices for computing projected incurred cost. The cost element increments identified above shall be included in developing such rates and prices.

e. Users normally shall be billed for costs associated with aborts and cancellations. The liability shall be equal to the direct costs incurred on the user program aborted or canceled.

f. Application of this reimbursement policy to the Atlantic Fleet Weapons Training Facility is effective FY 1983. Current reimbursement agreements with non-DoD agencies as of the effective date of this Directive may continue in effect until September 30, 1982, at which time they will be made consistent with this Directive.

#Second Amendment (Ch 3, 11/4/85)

REFERENCES, continued

- (d) DoD Directive 5000.3, "Test and Evaluation," December 26, 1979
- (e) DoD Directive 6050.1, "Environmental Effects in the United States of DoD Actions," July 30, 1979
- (f) DoD Directive 6050.7, "Environmental Effects Abroad of Major Department of Defense Actions," March 31, 1979
- (g) DoD Directive 4165.61, "Intergovernmental Coordination of Department of Defense Land and Facility Plans and Projects," December 16, 1976
- (h) DoD Directive 3100.5, "Department of Defense Offshore Military Activities Program," March 22, 1979
- (i) DoD Instruction S-5100.72, "Procedures for the Implementation of Strategic Arms Limitation (SAL) Agreements and Measures Agreements (U)," May 31, 1977
- (j) National Aeronautics and Space Council Document, "Nuclear Safety Review and Approval Procedures for Minor Radioactive Sources in Space Operations," June 16, 1970
- (k) DoD Instruction 5000.36, "System Safety Engineering and Management," December 6, 1978
- (l) DoD Instruction 7220.24, "Accounting for Research and Development," September 18, 1969
- \* (m) DoD Directive 4000.19, "Interservice, Interdepartmental, and Interagency \*  
\* Support," October 14, 1980 \*
- \* (n) DoD 7220.9-H, "Accounting Guidance Handbook," February 1, 1978, authorized \*  
\* by DoD Instruction 7220.9, July 12, 1971 \*
- \* (o) DoD Instruction 7230.7, "User Charges," January 29, 1985 \*
- \* (p) DoD 7290.3-M, "Foreign Military Sales Financial Management Manual," \*  
\* June 1981 (Reprinted December 1983 with change 1) and change 2, \*  
\* October 19, 1984 \*

<sup>1</sup> Copies available from OATSD(AE).